

Dear esteemed colleagues and caretakers of communications,

I am requesting as a private citizen and as one who has been give the privilege to be licensed as an amateur radio operator for more than 25 years that a stop is made to further consideration of allowing changes or approving destructive interference to HF bands by allowing the deployment and/or expansion of BPL for consumer and other uses. My minimal research has shown that technology has been tested and terminated for this type of use in Europe and Asia. Tests conducted here in the United States and in Japan are showing that the amount of interference created is extensive and will result in a very long and extensive battle between the FCC, power companies, and those that are using HF communications for private, emergency, and military use. If this type of communication technology is seen as a necessary item that the FCC must approve, despite its failure in much more controlled and high technology environments outside of this country, then please make sure that those that use the HF bands for communications can stop use of these systems when interference is detected and formally filed upon with the FCC (subject to significant fines and penalties). This is the same practice that is placed upon private citizens that use HF communications now for non-profit and emergency support. My preference would be to not allow any further deployment or use of this technology as it is not necessary and is widely available already in many forms from many competitive providers This technology is the equivalent to using a "spark gap" radio transmitter in these days of fiber and satellite communication systems.